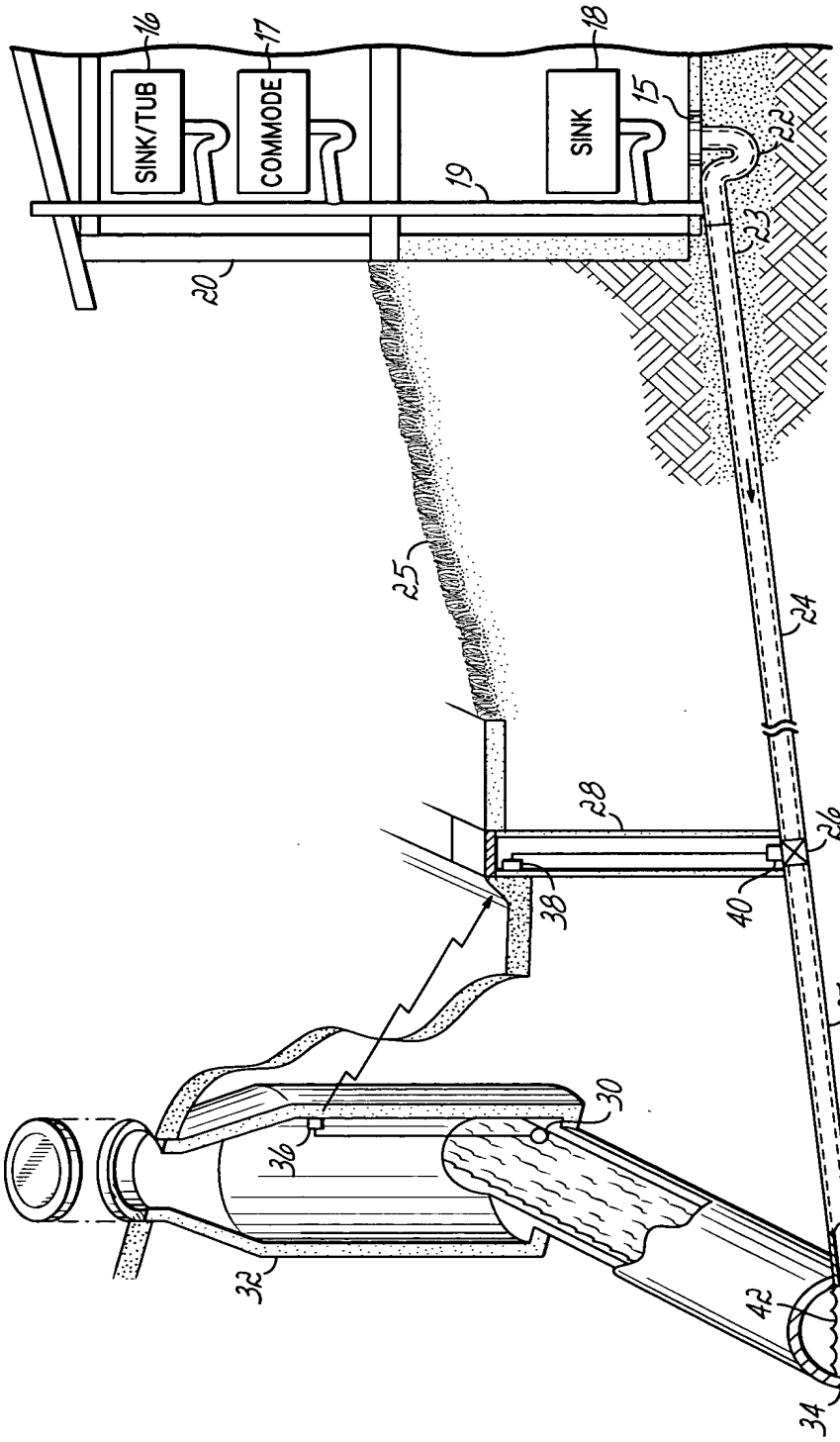
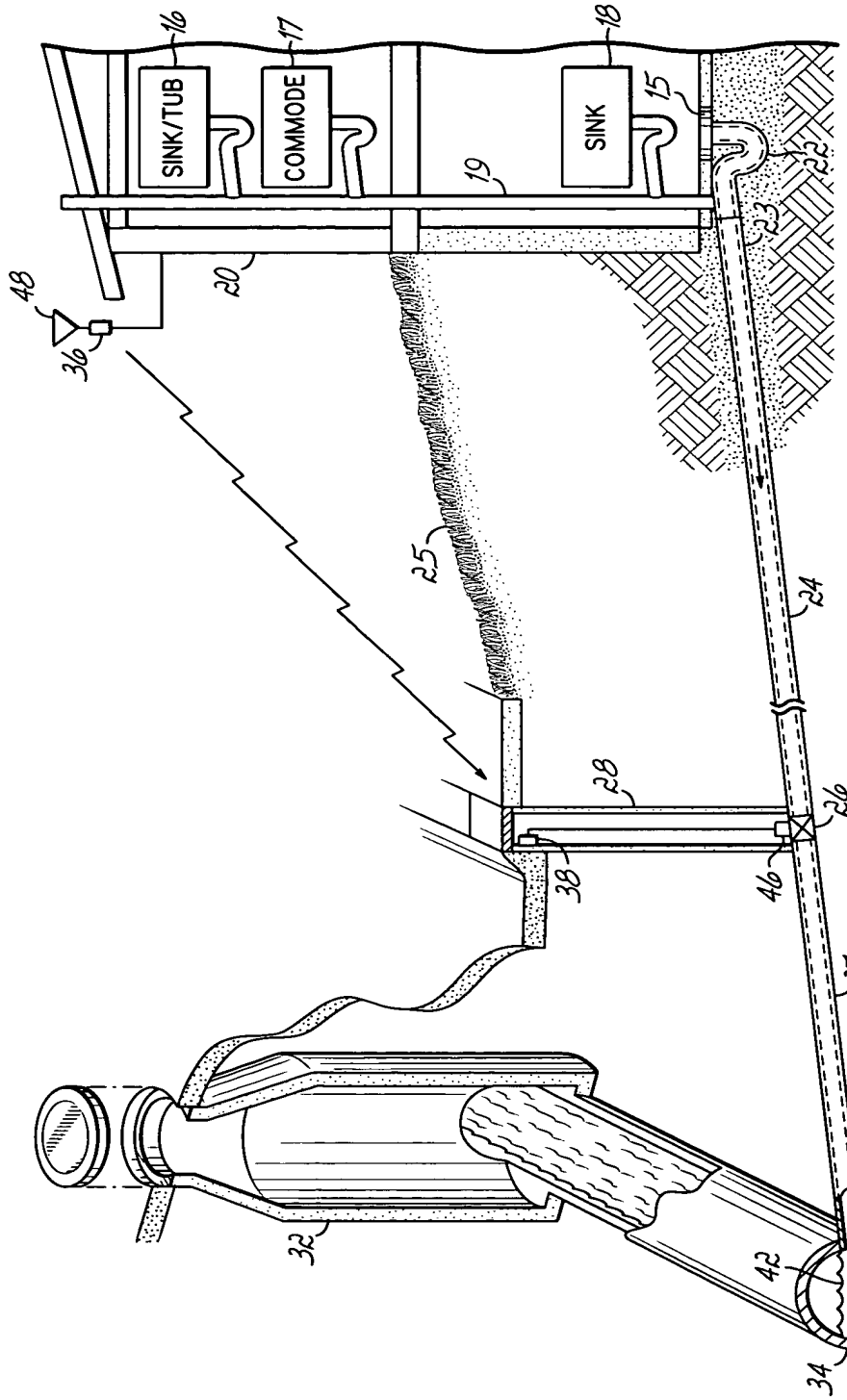

SINK/TUB
COMMODE
SINK
16
17
18
15
19
20
22
23
24
25
26
27
28
30
32
34
36
38
40
42
44
46

FIG. 1


SINK/TUB
COMMODE
SINK
16
17
18
15
19
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22
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24
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26
27
28
32
34
36
38
42
44
46
48

FIG. 2

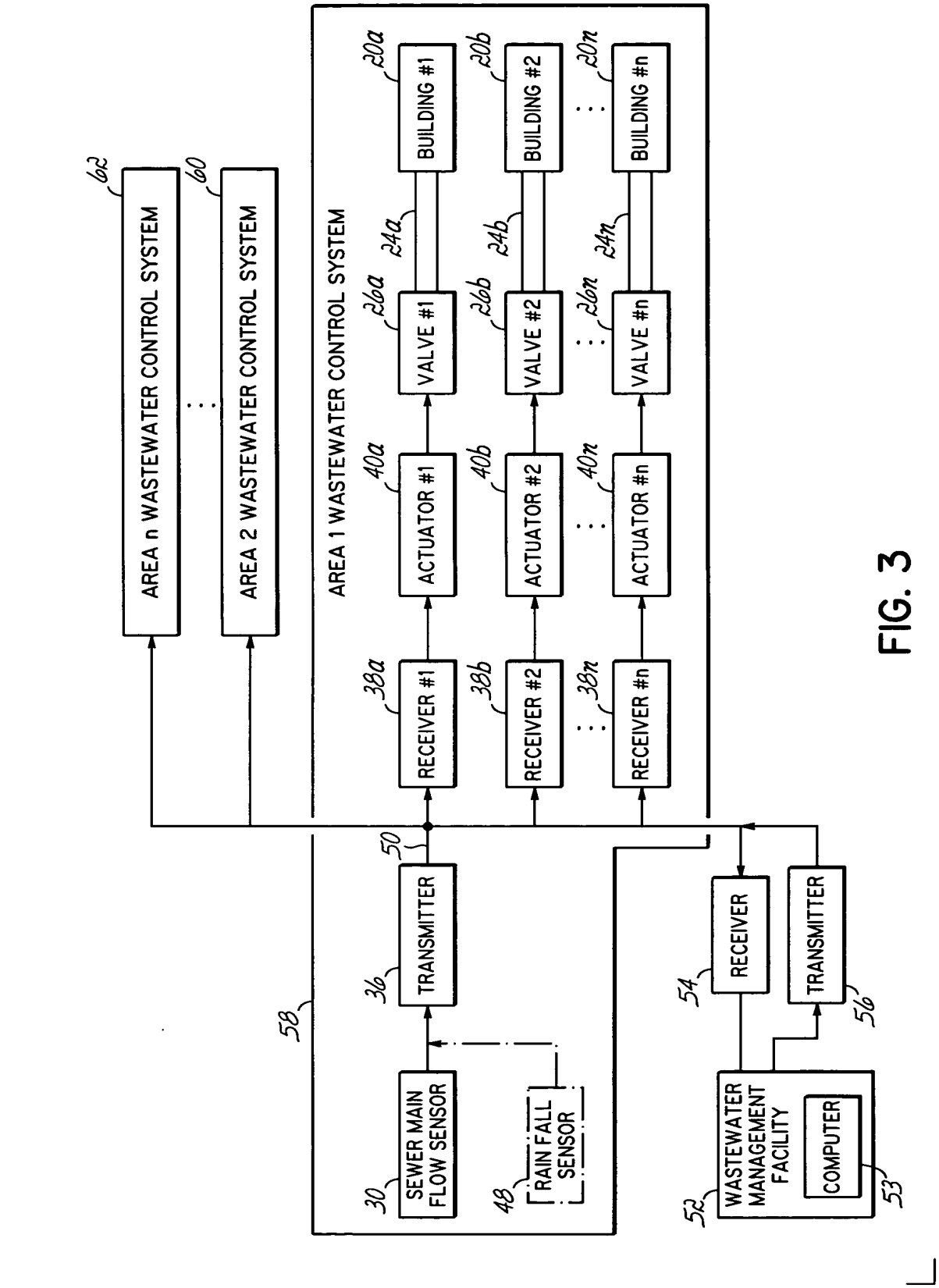

AREA n WASTEWATER CONTROL SYSTEM
AREA 2 WASTEWATER CONTROL SYSTEM
AREA 1 WASTEWATER CONTROL SYSTEM
BUILDING #1
BUILDING #2
BUILDING #n
VALVE #1
VALVE #2
VALVE #n
ACTUATOR #1
ACTUATOR #2
ACTUATOR #n
RECEIVER #1
RECEIVER #2
RECEIVER #n
TRANSMITTER
SEWER MAIN FLOW SENSOR
RAIN FALL SENSOR
RECEIVER
TRANSMITTER
WASTEWATER MANAGEMENT FACILITY
COMPUTER
62
60
20a
20b
20n
24a
24b
24n
26a
26b
26n
40a
40b
40n
38a
38b
38n
50
58
36
30
48
54
56
52
53

FIG. 3

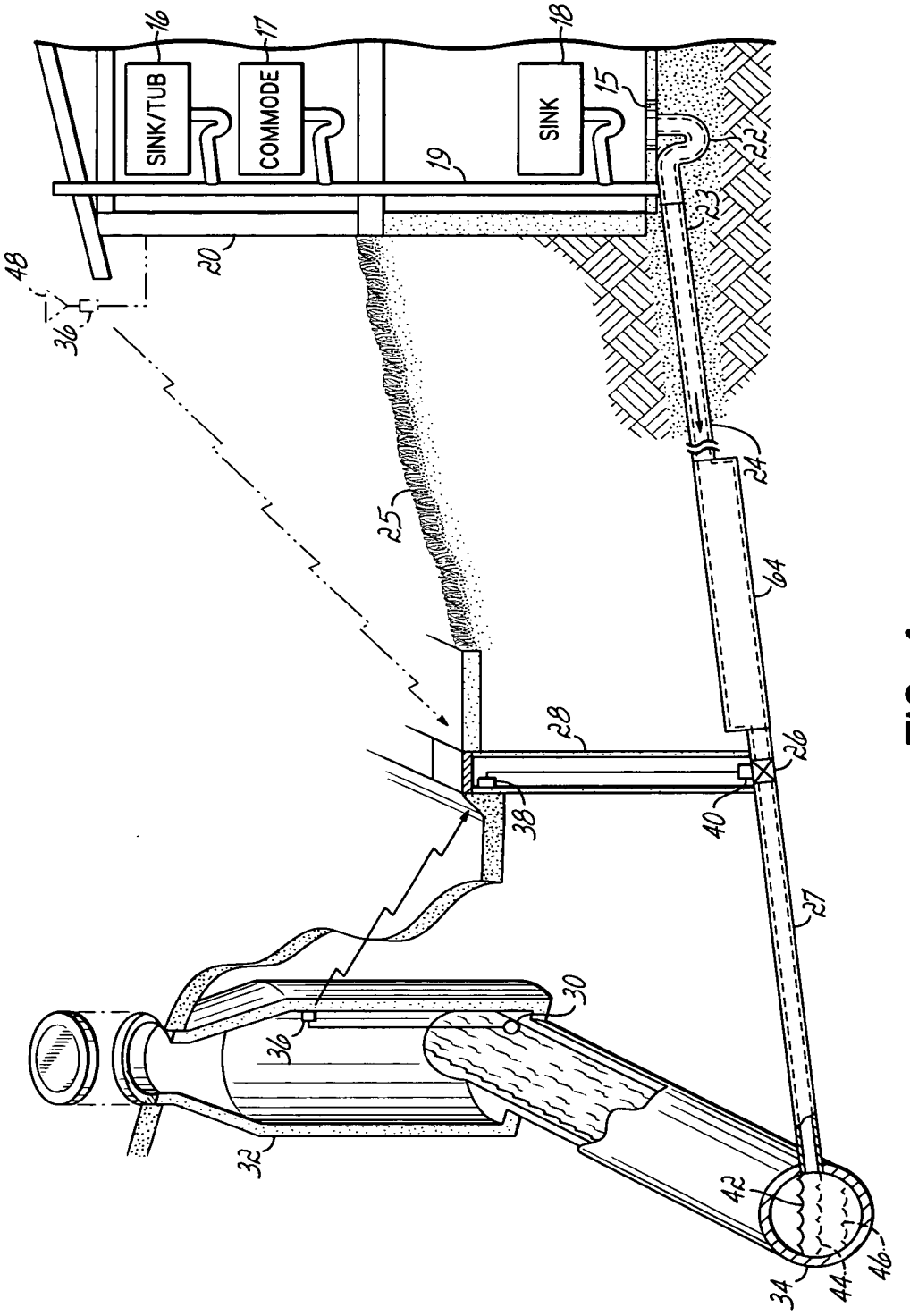

SINK/TUB
COMMODE
SINK
16
17
18
15
19
20
22
23
24
25
64
26
28
38
40
27
30
36
32
42
34
44
46
48

FIG. 4

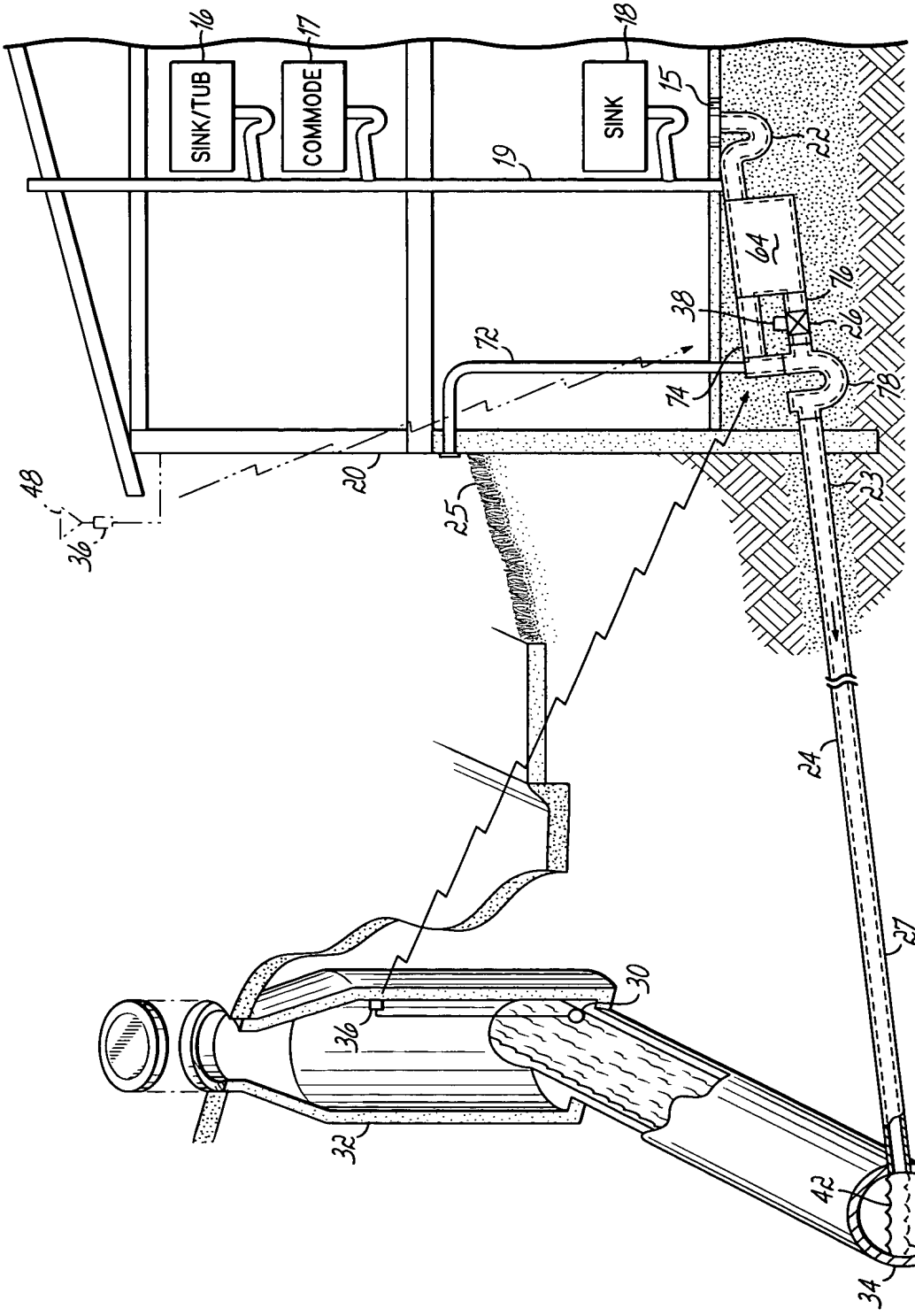
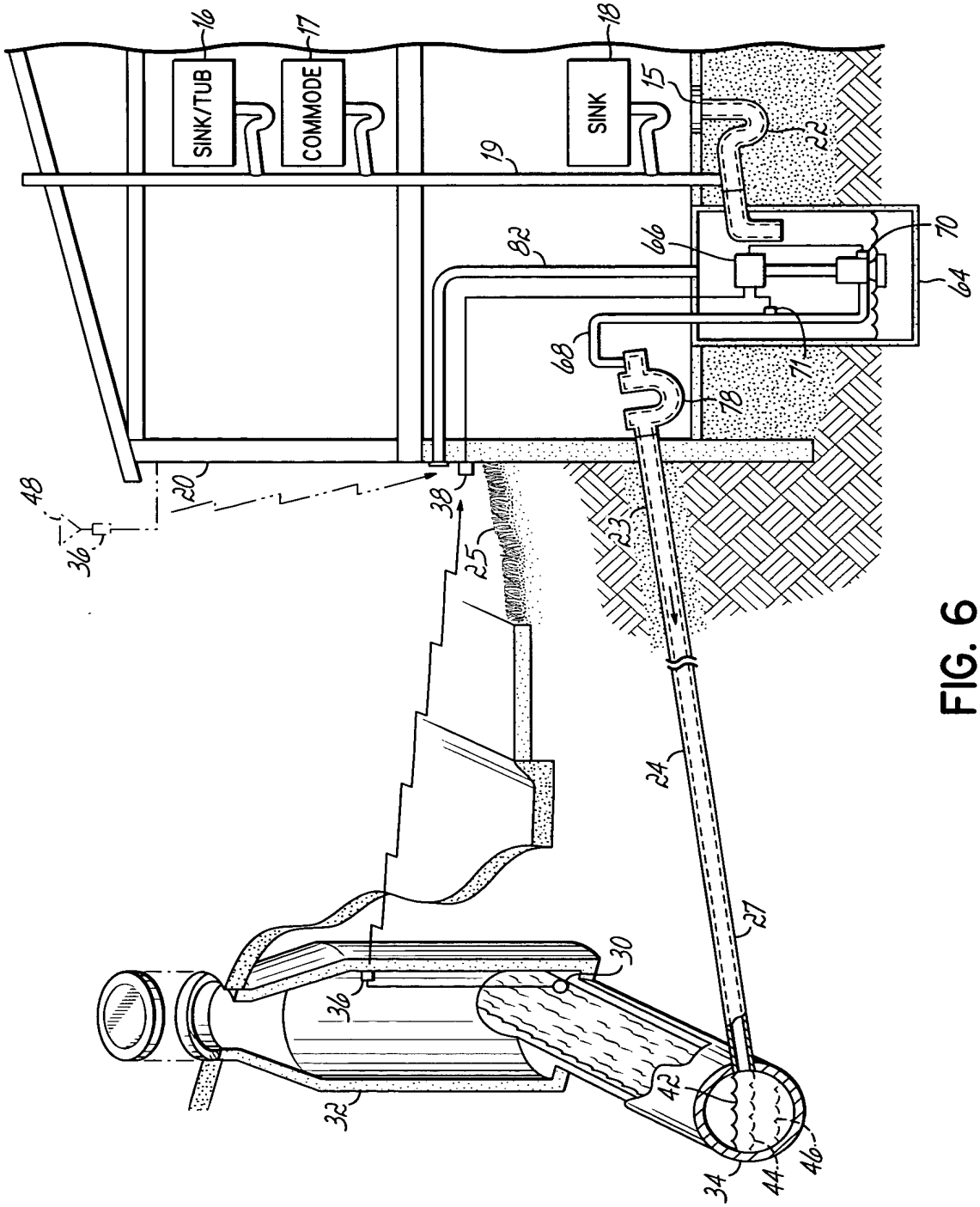

SINK/TUB
COMMODE
SINK
16
17
18
15
19
22
64
76
26
38
72
74
78
20
25
23
48
36
24
27
30
36
32
42
34
44
46

FIG. 5


SINK/TUB
COMMODE
SINK
16
17
18
15
19
22
82
66
70
64
68
71
78
48
20
38
36
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44
46

FIG. 6